

FILE NOTATIONS

Entered in NID File ☒
 Entered On S R Sheet ☐
 Location Map Pinned ☒
 Card Indexed ☒
 I W R for State or Fee Land ☐

Checked by Chief *PMB*
 Copy NID to Field Office ☒
 Approval Letter ☒
 Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed *1-12-63*

Location Inspected ☐

OW _____ WW _____ TA _____

Bond released

GW _____ OS _____ PA ☒

State of Fee Land ☐

LOGS FILED

Driller's Log *3-4-63*

Electric Logs (No.) *3*

E. _____ I. _____ E-I _____ GR _____ GR-N. *(2)* Micro _____

Lat. *GR (2)* Mi-L _____ Sonic *(2)* Others _____

Subsequent Report of Abandonment

*Gulf Oil Corp took over all operations
 of the British Amer Oil Prod. Co (1966)*

djc
 2-5-91

OIL & GAS CONSERVATION COMMISSION

OF THE STATE OF UTAH

DESIGNATION OF AGENT

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Oil and Gas Conservation Commission of the State of Utah, hereby appoint, **Clair H. Senior**, whose address is **Suite 622,**

10 Exchange Place,, (~~and~~ its) designated agent to accept and to be served with notices from said Commission, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

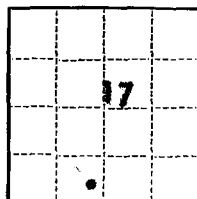
Effective Date of Designation October 1, 1962

The British-American Oil
Company Producing Company Address P. O. Box 749, Dallas 21, Texas

By *McSchaeck* Title Vice-President
(Signature) ②

NOTE: Agent must be a resident of Utah.

Copy H. L. C.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **Salt Lake City**
Lease No. **USA-Utah 010876**
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	XXX	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

TIGHT HOLE

October 24, 1962, 1962

Government Lundell

Well No. 1 is located 820 ft. from N line and 1960 ft. from W line of sec. 17
SE NW SW Section 17 28S 23E S.L.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Hatch Canyon Prospect San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface of the well~~ above sea level is 5740 ft. KB Est.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

To drill and test subject well to the Mississippian. Conductor Pipe: 16' OD 65# N-40 casing to be set at approximately 60' KB and cemented to surface. Surface Casing: 10-3/4' 40.5# J-55 to be set at approximately 2300' KB or into the top of the Cutler. Setting depth is dependent on well conditions encountered, primarily lost circulation or water flows. Use centralizers and scratchers as needed. Cement with 1100 sax 50-50 Pozmix "S" W/2% Gel, 1/8# Flocele and 1# Tuf-Plug/sax, tail in with 150 sax Class A Portland. WOC 18 hours. Intermediate Casing: None planned but bit and casing program is designed for setting 7-5/8' OD casing within or at the bottom of the Paradox Salt section, or, approximately 7500'. Production Casing: 5-1/2' OD casing to be set through the deepest oil or gas producing zone. Use centralizers and scratchers through potential pay zones. Cement in two stages with DV tool below salt section. 1st Stage: 220 sax 50-50 Pozmix "S" W/2% Gel, Latex, plus 1/8# Flocele and 1# Tuf-Plug per sax. 2nd Stage: 1500 sax 50-50 Pozmix "S" salt saturated W/6% Gel. (CONTINUED - ATTACHED PAGE)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The British-American Oil Producing CompanyAddress P. O. Box 180
Denver, ColoradoBy Thomas M. Hogan
Title District Superintendent

COMPANY British American Oil Producing Company

Well Name & No. Lundell Government No. 1

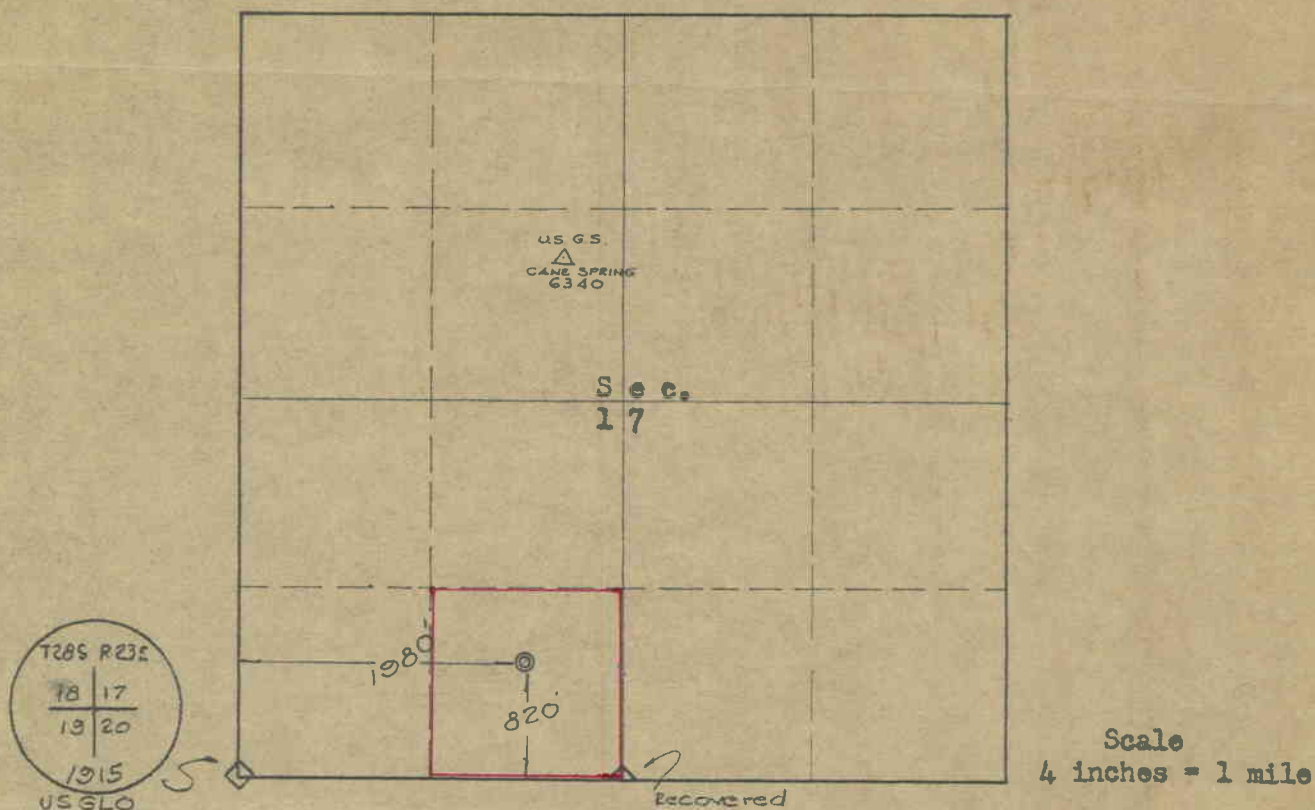
Lease No. SEA - 1741 012876

Location 820 feet from the South line and 1980 feet from the West line.

Being in SE 1/4 SW 1/4

Sec. 17, T 28 S, R 23 E, ~~N.M.P.M.~~, Salt Lake Meridian, San Juan County, Utah

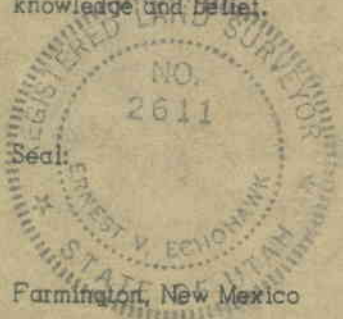
Ground Elevation 5734



Surveyed October 26

, 1962

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Ernest V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor
N. M. Reg. #1614
Utah Reg. No. 2611

DETAILS OF WORK - CONTINUED
GOVERNMENT LUNDELL #1
SE NW SW Section 17-28S-23E
San Juan County, Utah

Casing program for total depth 8240' is:

<u>Depth Interval</u>	<u>Net</u>	<u>Gross</u>	<u>Description</u>
0 - 60'	60'	60'	5-1/2" 17# J-55 ST&C
60 - 5600'	5540'	5583'	5-1/2" 15.5# J-55 ST&C
5600 - 6950'	1350'	1360'	5-1/2" 17# J-55 ST&C
6950 - 8240'	1290'	1302'	5-1/2" 17# N-80 LT&C
Mud: 10.6#/gal. Collapse: 1125 Tension: 1.6			
Design Margin: 79,320#			

Coring: Approx. 150' of selected Mississippian intervals if warranted.

Testing: Prospective test zones are the Paradox Salt and Mississippian if warranted by logs, cores or mud logging unit.

Logging: (Based on gas or air drilling to top of Salt)

At total Depth:

1. Gamma-Neutron from TD to surface.
2. Sonic-Caliper from TD to intermediate casing.
3. Laterolog from TD to intermediate casing.
4. Dipmeter Survey: if warranted for geologic reasons.
5. Velocity Survey: if warranted for geologic reasons.

Drilling Time: Geolograph from surface to TD.

Drift Surveys: At 250' intervals or as per contract.

Standard Depth Measurements: SLM of drill pipe at approx. 150' above Hermosa, Paradox Salt and Mississippian and prior to coring, DST and at TD.

Mud Program: Well is to be drilled to top of Paradox Salt with gas or air. From Paradox Salt to TD, mud will be salt-starch of sufficient quality to achieve good samples, weighted if necessary for well control and with a water loss of approx. 6 cc.

Mud Logging Unit: Top of Salt to TD. If mud is used above Hermosa, unit is to be employed from Hermosa to TD.

Samples: Catch 10' samples from surface to TD.

October 24, 1962

November 2, 1962

British-American Oil Producing Company
P. O. Box 180
Denver, Colorado

Attn: Thomas M. Hogan, Dist. Supt.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Government Lundell #1, which is to be located 820 feet from the south line and 1980 feet from the west line of Section 17, Township 28 South, Range 23 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted. However, this approval is conditional upon a Designation of Agent being filed with this Commission in accordance with Rule A-4, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Office: DA 8-5771 or DA 8-5772
Home: CR 7-2890
Salt Lake City, Utah

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

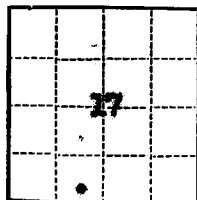
Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:ep
Encl.

cc: Jerry Long, Dist. Eng.
USGS - Durango, Colorado
H. L. Coonts, Pet. Eng.
OGCC - Moab, Utah



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. USA Utah 010876

Unit Govt. Landall

SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	<u>XX</u>
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

TIGHT HOLE

November 28, 1962

Well No. 1 is located 820 ft. from N line and 1980 ft. from E line of sec. 17

SE NW SW Sec. 17
(1/4 Sec. and Sec. No.)

28S
(Twp.)

23E
(Range)

SLM
(Meridian)

Hatch Canyon Prospect
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5734 ft. G.L. Ungraded

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

TIGHT HOLE

TIGHT HOLE

Spudded at 4:00 PM 11-27-62. Drilled 58' of 20" hole. Ran 2 joints 16" 65# H-40 casing, total 63830 feet, landed at 58' KB. Rigged up Dowell, mixed 75 sacks cement, 2% CaCl₂, pumped to 45'. Good returns. Job completed at 7:30 AM 11-28-62.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The British-American Oil Producing Company

Address P. O. Drawer 330

Farmington, New Mexico

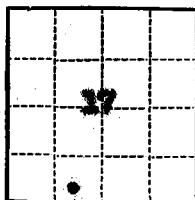
Original Signed By:

Nae R. Stone

By

Nae R. Stone

Title Field Superintendent



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. USA Utah 010876

Unit Govt. Landall

SUNDRY NOTICES AND REPORTS ON WELLS

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(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

TIGHT HOLE

December 10, 1962, 19__

Well No. 1 is located 520' ft. from N line and 1960 ft. from W line of sec. 17

SW NW SW Sec. 17

(1/4 Sec. and Sec. No.)

28S

(Twp.)

23E

(Range)

51M

(Meridian)

Hatch Canyon Prospect

(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 5737 ft. Gr.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

12-10-62 Drilled 13-3/4" hole to 2605'. Came out and drilled 9" hole to 2715'. Rigged up and ran 83 joints 10-3/4" casing, 40.5# J-55 8-R Thd. STAC, total 2607.19', landed at 2604.50'. Circulated one hour. Rigged up Dowell, mixed 100# phosphate in 20 barrels water and pumped ahead of cement. Mixed 1310 sacks 50-50 Pozmix, 2% Gel, 1/8" tuff plug per sack, 1/8" Gel flake per sack, 175 sacks regular cement. Rotated pipe while displacing cement. Pumped plug to 1500', back pressure valve hold ok. Good returns, cement to surface. Lost 150 barrels mud while running cement. Job completed at 9:00 AM 12-10-62.

TIGHT HOLE

TIGHT HOLE

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The British-American Oil Prod. Co.

Address P. O. Drawer 330

Farmington, New Mexico

Original Signed By:
Nae R. Stone

By _____

Nae R. Stone
Title Field Superintendent

CORE LABORATORIES, INC.
 Petroleum Reservoir Engineering
 DALLAS, TEXAS

Page No. **1****CORE ANALYSIS RESULTS**

Company **THE BRITISH-AMERICAN OIL PRODUCING COMPANY** Formation **MISSISSIPPIAN** File **RP-3-1717**
 Well **# 1 GOVT- LUNDELL** Core Type **DIAMOND CONV.** Date Report **1/10/63**
 Field **WILDCAT** Drilling Fluid **SALT BASE MUD** Analysts **DEPPE**
 County **SAN JUAN** State **UTAH** Elev. Location **SEC 17 T28S R23E**

Lithological Abbreviations

SAND - SD SHALE - SH LIME - LM	DOLOMITE - DOL CHERT - CH GYPSUM - GYP	ANHYDRITE - ANHY CONGLOMERATE - CONG FOSSILIFEROUS - FOSS	SANDY - SDY SHALY - SHY LIMY - LMY	FINE FN MEDIUM - MED COARSE - CSE	CRYSTALLINE - XLN GRAIN - GRN GRANULAR - GRNL	BROWN - BRN GRAY - GY VUGGY - VGY	FRACTURED - FRAC LAMINATION - LAM STYLOLITIC - STY	SLIGHTLY - SL/ VERY - V/ WITH - W/
--------------------------------------	----------------------------------------------	-----------------------------------------------------------------	------------------------------------------	-----------------------------------------	-----------------------------------------------------	-----------------------------------------	----------------------------------------------------------	------------------------------------------

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCS		POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE			SAMPLE DESCRIPTION AND REMARKS
		Max	90°		OIL	TOTAL WATER		
1	8385-86	0.1	0.1	12.4	0.7	71.6	DOLOMITE	VERTICAL FRACTURE
2	8386-87	0.1	0.1	5.1	3.9	88.8	DOLOMITE	VERTICAL FRACTURE
3	8387-88	0.1	0.1	2.5	7.5	73.1	DOLOMITE	VERTICAL FRACTURE
4	8388-89	0.1	0.1	2.2	2.6	79.1	DOLOMITE	VERTICAL FRACTURE
5	8389-90	0.1	0.1	1.7	3.5	83.4	DOLOMITE	VERTICAL FRACTURE
6	8390-91	2.9	0.3	8.8	3.3	92.7	DOLOMITE	VERTICAL FRACTURE
7	8391-92	0.2	0.2	10.9	1.1	91.2	DOLOMITE	VERTICAL FRACTURE
8	8392-93	0.3	0.3	10.3	2.8	93.8	DOLOMITE	VERTICAL FRACTURE
9	8393-94	2.0	0.1	5.8	0.0	93.6	DOLOMITE	VERTICAL FRACTURE
10	8394-95	0.1	0.1	2.5	0.0	86.3	DOLOMITE	VERTICAL FRACTURE
11	8395-96	0.1	0.1	6.5	2.2	91.2	DOLOMITE	VERTICAL FRACTURE
12	8396-97	0.1	0.1	3.3	3.3	87.9	DOLOMITE	VERTICAL FRACTURE
13	8415-16	0.29*		8.4	1.7	91.9	DOLOMITE	VERTICAL FRACTURE
14	8416-17	0.1	0.1	2.1	0.0	92.4	DOLOMITE	VERTICAL FRACTURE
15	8417-18	0.1	0.1	1.5	2.2	87.1	DOLOMITE	VERTICAL FRACTURE
16	8418-19	0.01*		3.6	0.0	97.0	DOLOMITE	VERTICAL FRACTURE
17	8419-20	0.03*		5.5	1.0	90.9	DOLOMITE	VERTICAL FRACTURE
18	8420-21	0.1	0.1	6.8	3.1	90.3	DOLOMITE	VERTICAL FRACTURE
19	8421-22	0.2	0.1	5.6	3.1	95.0	DOLOMITE	VERTICAL FRACTURE
20	8422-23	0.01*		1.1	3.9	88.6	DOLOMITE	VERTICAL FRACTURE
21	8423-24	1.4	0.1	6.2	2.3	90.8	DOLOMITE	VERTICAL FRACTURE
22	8424-25	0.01*		2.2	0.9	81.0	DOLOMITE	VERTICAL FRACTURE

* Denotes sample too badly fractured or shattered to obtain a whole core permeability measurement. A matrix plug was cut and a conventional horizontal permeability measurement was taken.

Service No. 8 No interpretation of results.

GEOLOGICAL COMPLETION RECORD

Well Classification: Wildcat
Field or Area: Hatch Canyon
State and County: San Juan Co., Utah
Operator, Well No. and Farm: British-American #1 Lundell
Location: 820' NSL, 1980' EWL, Section 17, T28S, R23E

WELL DATA

Commenced drilling: 1/27/62
Completed drilling: 1/13/62
Contractor: Pioneer Drlg. Co.
Casing Record: 16" @ 58' KB w/175 sx
10-3/4" @ 2604 KB w/1485 sx
Elevation: 5737 G. L., 5748 D. F., L & S. 5749 KB
TD 8450' in Mississippian (-2701)

COMPLETION DATA

Producing zone: None
Perforations: None
Treatment: None
Initial Production: P & A
Net Pay: None

GEOLOGICAL DATA

Logging Data

Samples: 60' to 8450'
Sonic 2612-8450
Laterolog 2612-8450
Gamma ray: 25-8450
Neutron: 25-8450
Geolograph: Surface to TD
Dipmeter: 5700 to TD

Stored at: B-A Warehouse

Formation Record:

Name		
Entrada	145	(+5604)
Navajo	585	(+5164)
Chinle	1487	(+4262)
Hermosa	3935	(+1814)
Ismay	6070	(- 321)
Salt	6130	(- 381)
Base Salt	8226	(-2477)
Miss.	8295	(-2546)
TD 8450 in Miss.		(-2701)

Core Record:

<u>Core No.</u>	<u>Interval</u>	<u>Formation</u>	<u>Ft. Recovered</u>
1	8385-8425	Mississippian	40
8385-87	gry vy scat pp por dol w/blk asphaltic res.		
87-90	gry dol w/occ stylolite		
90-97	dk gry blk dol w/asphaltic stain and scat pp por		
97-8415	gry tite dol, no show		
8415-22	gry dol w/scat por. looks wet		
22-25	gry dns dol		

Drillstem Test Record:

DST #1 8251-8385 SI 30", open 1 hr, SI 30, IHP 4610, ISIP 3018, IFP 45, FFP 220
FSIP 2975, FHP 4610. Immediate sh blow, med blo throughout test. Rec.
400' sh GCM

DST #2 8370-8450, op 5 min, SI 30 min, op 1 hr. Good blo logged. Incr. for 40
min., dled 55 min. after tool open. NQTS, FSI 30". Rec. 360' SGC mud,
6120' sulfur wtr. IHP 4590, SIP 3440, IFP 1355, FFP 3040, FSIP 3040, FHP 4545.

Plugging Information:

8350-8400 150' plug 60sx
6150-6050 100' plug 40 sx
3950-3850 100' plug 40 sx
2650-2570 60' plug 25 sx
60-0 60' plug 25 sx

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

Page No. 1

CORE ANALYSIS RESULTS

Company **THE BRITISH-AMERICAN OIL PRODUCING COMPANY**
Well **# 1 GOVT- LUNDELL**
Field **WILDCAT**
County **SAN JUAN** State **UTAH**
Formation **MISSISSIPPIAN**
Core Type **DIAMOND CONV.**
Drilling Fluid **SALT BASE MUD**
File **RP-3-1717**
Date Report **1/10/63**
Analysts **DEPPE**
Elev. _____ Location **SEC 17 T28S R23E**

Lithological Abbreviations

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				OIL	TOTAL WATER	
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3	8387-88	<0.1	2.5	7.5	73.1	DOLOMITE VERTICAL FRACTURE
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14	8416-17	<0.1	2.1	0.0	92.4	DOLOMITE VERTICAL FRACTURE
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17	8419-20	0.03*	5.5	1.0	90.9	DOLOMITE VERTICAL FRACTURE
18	8420-21	<0.1	6.8	3.1	90.3	DOLOMITE VERTICAL FRACTURE
19	8421-22	0.2	5.6	3.1	95.0	DOLOMITE VERTICAL FRACTURE
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Service No. 8 No interpretation of results.

SW

GEOLOGICAL COMPLETION REPORT

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Field or Area: Hatch Canyon
State and County: San Juan Co., Utah
Operator, Well No. and Farm: British-American #1 Lundell
Location: 820' NSL, 1980' EWL, Section 17, T28S, R23E

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 10-3/4" @ 2604 KB w/1485 sx
Elevation: 5737 G. L., 5748 D. F., L & S. 5749 KB
TD 8450' in Mississippian (-2701)

COMPLETION DATA

Producing zone: None
Perforations: None
Treatment: None
Initial Production: P & A
Net Pay: None

GEOLOGICAL DATA

Logging Data

Samples: 60' to 8450'
Sonic 2612-8450
Laterolog 2612-8450
Gamma ray: 25-8450
Neutron: 25-8450
Geolograph: Surface to TD
Dipmeter: 5700 to TD

Stored at: B-A Warehouse

Formation Record:

<u>Name</u>		
Entrada	145	(+5604)
Navajo	585	(+5164)
Chinle	1487	(+4262)
Hermosa	3935	(+1814)
Ismay	6070	(- 321)
Salt	6130	(- 381)
Base Salt	8226	(-2477)
Miss.	8295	(-2546)
TD 8450 in Miss. (-2701)		

Core Record:

<u>Core No.</u>	<u>Interval</u>	<u>Formation</u>	<u>Ft. Recovered</u>
1	8385-8425	Mississippian	40
8385-87	gry vy scat pp por dol w/blk asphaltic res.		
87-90	gry dol w/occ stylolite		
90-97	dk gry blk dol w/asphaltic stain and scat pp por		
97-8415	gry tite dol, no show		
8415-22	gry dol w/scat por. looks wet		
22-25	gry dns dol		

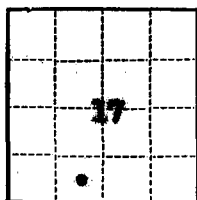
Drillstem Test Record:

DST #1 8251-8385 SI 30", open 1 hr, SI 30, IHP 4610, ISIP 3018, IFP 45, FFP 220
FSIP 2975, FHP 4610. Immediate shi blow, med blo throughout test. Rec.
400' shi GCM

DST #2 8370-8450, op 5 min, SI 30 min, op 1 hr. Good blo lined. Incr. for 40
min., died 55 min. after tool open. NGTS, PSI 30". Rec. 360' SGC mud,
6120' sulfur wtr. IHP 4500, SIP 3440, IFP 1355, FFP 3040, FSIP 3040, FHP 4545.

Plugging Information:

8350-8200	150'	plug 60sx
6150-6050	100'	plug 40 sx
3950-3850	100'	plug 40 sx
2650-2570	60'	plug 25 sx
60-0	60'	plug 25 sx



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

Land Office Salt Lake City
Lease No. USA UTAH 010076
Unit Govt. Landall

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input checked="" type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 12, 1963, 19__

Well No. 1 is located 820 ft. from N line and 1980 ft. from W line of sec. 17

SW NW SW Sec. 17 20E 23E 51N
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Katch Canyon Prospect San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5737 ft. GR.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Intend to plug as follows:

8390 - 8200 - 150' plug
6150 - 6050 - 100' plug
3990 - 3850 - 100' plug
2600 - 2540 - 60' plug
Top of pipe 60' plug to surface

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The British-American Oil Producing Company

Address P. O. Drawer 330
Farmington, New Mexico

Original Signed By:
Nae R. Stone
By Nae R. Stone
Title Field Superintendent

January 17, 1963

CONFIDENTIAL

MEMO FOR FILING

Re: British American Oil Producing Company
Government Lundell #1
Sec. 17, T. 28 S, R. 23 E.,
San Juan County, Utah

On January 12, 1963, Mr. Henry Parker of British American requested verbal approval to plug the above mentioned well in the following manner:

8350'-8200' (150' plug) top of Mississippian
6150'-6050' (100' plug) top of Ismay
3950'-3850' (100' plug) top of Hermosa
50' plug in and 50' plug out of 10 3/4" surface casing which
is set at 2605'
60' plug will be placed in top of casing

Following are the top encountered while drilling:

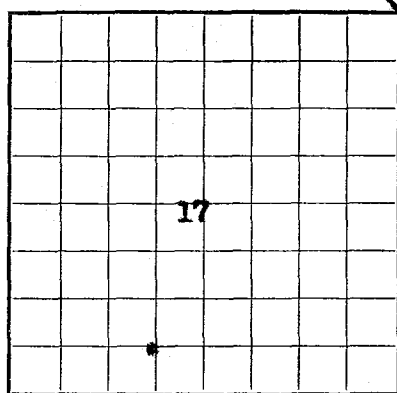
Entrada	145'
Navajo	585'
Cutler	2400'
Hermosa	3935'
Ismay	6070'
Top of salt	6130'
Base of salt	8226'
Top of Mississippian	8300'
Total Depth	8450'

Paradox Salt which is from 6130'-8226' will be covered at the top (6050') and bottom (8200'), and therefore, protecting Potash beds present in the salt section from any possible migration of fluids or gases from other formation drilled through. Information pertaining to marker was explained to Mr. Parker and also he was reminded to fill the rat hole before leaving the location.

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

PWB:cnp

U. S. LAND OFFICE Salt Lake City
 SERIAL NUMBER USA UTAH 010876
 LEASE OR PERMIT TO PROSPECT _____
Govt. Lundell



LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The British-American Oil Prod. Co. Address P.O. Drawer 330, Farmington, N.M.
 Lessor or Tract Govt. Lundell Field Hatch Canyon State Utah
 Well No. 1 Sec. 17 T28S. R. 23E Meridian S1M County San Juan
 Location 820 ft. N. of S. Line and 1980 ft. E. of W. Line of 17 Elevation 5737 Gr.
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____

Date February 2E, 1963 Nae R. Stone Title Field Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling 11-27-62, 19____ Finished drilling 1-10-63, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
16"	65#	8-R		63.30	Flared				Surface
10-3/4"	40.5#	8-R	J-55	2607.19	Triplex				Inter.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
16"	57.74	75, 2% CaO12	Pump		
10-3/4"	2604.50	1310 50-50 Pozm1s	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

FOLD MARK

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to TD feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing 1-12-63, 19

The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

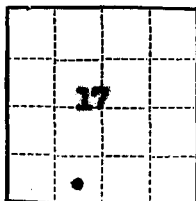
Pioneer Drilling Company, Driller _____, Driller

....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<p>For formation records, drill stem test results, core reports and core descriptions please refer to attached pages.</p>			

[OVER]



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office Salt Lake City
Lease No. USA UTAH 010876
Unit Govt. Landell

SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 28, 1963, 19__

Well No. 1 is located 820 ft. from S line and 1960 ft. from W line of sec. 17

SW NW SW Sec. 17
($\frac{1}{4}$ Sec. and Sec. No.)

28S
(Twp.)

23E
(Range)

SLM
(Meridian)

Hatch Canyon Prospect
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5737 ft. Gr.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Plugged well as follows:

8350 - 8200 - 150' - 60 sack plug

6150 - 6090 - 100' - 40 sack plug

3950 - 3850 - 100' - 40 sack plug

2830 - 2570 - 60' - 25 sack plug

60 - Surface - 60' - 25 sack plug.

Job completed at 8:30 AM 1-12-63. Dry hole marker has been erected.

Location will be cleaned up after rig is moved.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The British-American Oil Producing Company

Address P. O. Drawer 330

Farmington, New Mexico

By

Has R. Stone

Title Field Superintendent